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04772
UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))



Attorney Docket No.	7272-46
First Inventor	Han H. Nee
Title	METAL ALLOYS FOR THE REFLECTIVE OR THE SEMI-REFLECTIVE LAYER OF AN OPTICAL STORAGE MEDIUM
Express Mail Label No.	EV394104570US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 90]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
 Informal Formal
5. Oath or Declaration [Total Pages 3]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
 Continuation Divisional Continuation-in-part (CIP) of prior application No: 10/457,935

Prior application information: Examiner: Unknown Group / Art Unit: 2651

For **CONTINUATION or DIVISIONAL APPS only**: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number:		OR	<input checked="" type="checkbox"/> Correspondence address below
Name	Woodard, Emhardt, Moriarty, McNett & Henry LLP		
Address	Bank One Center/Tower 111 Monument Circle, Suite 3700		
City	Indianapolis	State	IN
Country	USA	Telephone	(317) 634-3456
Name (Print/Type)	John J. Emanuele	Registration No. (Attorney/Agent)	51,653
Signature		Date	January 23, 2004

Express Mail Label Number EV394104570US**Date of Deposit** January 23, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

031356 U.S.PTO 10/76/697

012304

04772
U.S. PTO

WEMMH/SB/17 (12/03)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL FOR FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment (\$ 1,045.00)

Compl. if Known	
Application Number	New
Filing Date	January 23, 2004
First Named Inventor	Han Ne
Group Art Unit	
Examiner Name	
Attorney Docket Number	7272-46

METHOD OF PAYMENT

Check Credit card Money Other Order None

 Deposit Account:

Deposit Account Number 23-3030

Deposit Account Name Woodard, Emhardt, Moriarty, McNett & Henry LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility Filing Fee	385.00
1002	340	2002	170	Design Filing Fee	
1003	530	2003	265	Plant Filing Fee	
1004	770	2004	385	Reissue Filing Fee	
1005	160	2005	80	Provisional Filing Fee	
SUBTOTAL (1)				(\$)	385.00

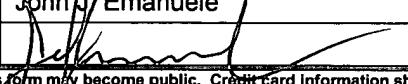
2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee From Below	Fee Paid
79	-20** =	59	X 9 = 531.00
6	-3** =	3	X 43 = 129.00
Multiple Dependent			=

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 660.00)

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)		Fee Description	Fee Paid
Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge – late filing fee or oath	
1052 50	2052 25	Surcharge – late provisional filing fee or cover sheet.	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner's Action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner's Action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive – unavoidable	
1453 1,330	2453 665	Petition to revive – unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Petitions related to provisional applications	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other Fee (specify)			
* Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)		(\$)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John J. Emanuele	Registration No. (Attorney/Agent)	51,653
Signature		Telephone	(317) 634-3456
		Date	January 23, 2004

WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.